IAP7 Rec'd PCT/PTO 05 SEP 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

Г	TD/	NEMITTAL LETTED	TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER				
			TO THE UNITED STATES					
			ED OFFICE (DO/EO/US)	053466-0414				
<u>. </u>		ONCERNING A FILING	G UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/574,860				
INT		NAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
-		004/015205 VENTION	10/7/2004	10/10/2003				
	THERAP	EUTIC AGENTS FOR SOLID	TUMORS					
API		(S) FOR DO/EO/US						
Apr	olicant her	AWAI et al. ewith submits to the United St	ates Designated/Elected Office (DO/EO/US)) the following items and other information:				
1.			of items concerning a filing under 35 U.S.C.					
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Ar						
5.		· · · · · ·	oplication as filed (35 U.S.C. 371(c)(2))					
	_	_	quired only if not communicated by the Interr	national Bureau)				
			has been communicated by the International Bureau.					
			application was filed in the United States Re	eceiving Office (RO/US)				
6.		,	ion of the International Application as filed (3	, ,				
		is attached hereto.		<i>、</i>				
	_		ubmitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau).						
			ated by the International Bureau.	lional Buleau).				
ŀ		☐ have not been made; I	however, the time limit for making such ame	endments has NOT expired.				
		have not been made a	ind will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the i	inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article						
		36 (35 U.S.C. 371(c)(5)).						
	44 4 - 6		·					
1			iment(s) or information included:					
11.			atement under 37 CFR 1.97 and 1.98.					
12.		_	copies of eight (8) references, A2-A8.					
13.		•	to Notice Under 37 CFR 1.821-825.					
14.	_	A Statement To Support Filing and Submission in Accordance with 37 CFR 1.821-825.						
15.		A substitute specification.						
16.		A power of attorney and/or ch	-					
	\boxtimes			ng submitted previously in accordance with 37				
18.	_		ed international application under 35 U.S.C. 1					
19.			language translation of the international appl	lication under 35 U.S.C. 154(d)(4).				
20.	\boxtimes	Other items or information: Co	opy to Notification to Comply					
i								

U.S. APPLICA 10/574	ATION NO. (If kno 4,860	own, see 37 CF	R. 1.5)	INTERNATIONAL APPLICATION PCT/JP2004/015205	NO.			EY'S DOCKET NUMBER 466-0414		
	The following	_	been su	ıbmitted:						
21.	Basic nation				\$	300		\$	0.00	
Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200							\$	0.00		
23. 🗆	Search fe	е								-
				n paid on the international			the			
	O as an Interi		•	•	·	100				
		Report prepa	red and	provided to the Office		400				
All other	situations				<u> </u>	500		\$	0.00	
				22 and 23 =				\$	0.00	
seq	uence listing	or compute	r program	awings filed in paper over a n listing filed in an electroni aper or fraction thereof.						
Total She	ets Extra	sheets		er of each additional 50 or f f (round up to a whole num		RA	TE			
86 - 1	00 = 0	/50 =		0		x S	\$250.00	\$	0.00	
	e of \$130.00 laimed priorit			ath or declaration later tha 2(e))	n 30 mon	ths f	from the	\$	0.00	
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE		\$		
Total	Claims	21	- 20 =	1	x \$		50.00	\$	0.00	Τ
Independ	dent Claims	3	- 3 =	0	x \$		200.00	\$	0.00	
	E DEPENDE	ENT CLAIM	(S) (if app	olicable)	+ \$		360.00	\$		
				TOTAL OF ABOV	·	JLAT		\$	0.00	
	onlicant clair	ns small ent	ity status	s. See 37 CFR 1.27, Fees			+	\$ 0.00		
	educed by 1/2.									
							OTAL =	\$ 0.00		
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
				TOTA	AL NATIO	NA	L FEE =	\$	0.00	
Fee for re	ecording the	enclosed as	signment	t (37 CFR 1.21(h)). The as	signment	mus	st be	\$	0.00	
accompa	nied by an ap	opropriate c	over shee	et (37 CFR 3.28, 3.31). 40	.00 per pr	oper	rty			
				TOTAL	FEES E	NCL	OSED =	\$	0.00	
						Am	ount to be refunded:			
									charged:	
a. 🗌	A check ir	the amou	nt of \$0	.00 to cover the above f	ees is er	nclo	sed.		•	
b. 🗀	b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of <u>to cover the above fees.</u> A duplicate copy of this sheet is enclosed.								es.	
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.										
d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-										
2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR										
1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:						N 11 84 39,376				
SIGNATI Foley & Lardner LLP Harold C										
Customer Number: 22429						vvegner				
NAME										
							5,258			
L						R	REGISTR	ATION	NUMBER	

	TRA	NSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
		ESIGNATED/ELECTED OFFICE (DO/EO/US)	053466-0414					
	C	DNCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/574,860					
		NAL APPLICATION NO. INTERNATIONAL FILING DATE 10/7/2004	PRIORITY DATE CLAIMED 10/10/2003					
		/ENTION	10/10/2003					
		EUTIC AGENTS FOR SOLID TUMORS						
1 :	Shigeto K	S) FOR DO/EO/US AWAI et al.						
App	licant her	ewith submits to the United States Designated/Elected Office (DO/EO/	JS) the following items and other information:					
1.		This is a FIRST submission of items concerning a filing under 35 U.S.	C. 371.					
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning	a filing under 35 U.S.C. 371.					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
		is attached hereto (required only if not communicated by the Int	ternational Bureau).					
		has been communicated by the International Bureau.						
		is not required, as the application was filed in the United States	Receiving Office (RO/US)					
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
Ì		is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT	Article 19 (35 LLS C 371(c)(3))					
ľ.		rnational Bureau).						
		have been communicated by the International Bureau.						
		☐ have not been made; however, the time limit for making such amendments has NOT expired. ☐ have not been made and will not be made.						
8.		—						
	_	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Iten	ns 11 to 2	0 below concern other document(s) or information included:						
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	\boxtimes	PTO-Form SB/08 along with copies of eight (8) references, A2-A8.	·					
13.	\boxtimes	An amendment In Response to Notice Under 37 CFR 1.821-825.						
14.	\boxtimes	A Statement To Support Filing and Submission in Accordance with 37 CFR 1.821-825.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.	\boxtimes	A corrected computer-readable form and paper copy of the sequence I CFR 1.821(e), 1.821(f), 1.821(g), and 1.825(b).	isting submitted previously in accordance with 37					
18.		A second copy of the published international application under 35 U.S.	C. 154(d)(4).					
19.		A second copy of the English language translation of the international a	application under 35 U.S.C. 154(d)(4).					
20.	\boxtimes	Other items or information: Copy to Notification to Comply						

FORM PTO-1390 (Modified)

U.S. APPLICA 10/574	TION NO. (If kno 1,860	wn, see 37 CFI		INTERNATIONAL APPLICATION PCT/JP2004/015205	NO.	-		S DOCKET 1 S-0414	NUMBER	
The following fees have been submitted:										
21. 🔲	Basic natio	onal fee			\$:	300		\$	0.00	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100								\$	0.00	
All other s	Search fe				\$	200				
_		_	has boo	n paid on the international	annliaatio	on to the				
	O as an Inter					100				
Internatio	nal Search R	eport prepa	red and p	provided to the Office	\$4	400				
All other s	situations				\$	500		\$	0.00	
	TOT	TAL OF AB	OVE 21,	22 and 23 =				\$	0.00	
sequ	uence listing	or computer	program	awings filed in paper over 1 n listing filed in an electroni aper or fraction thereof.						
Total She	ets Extra	sheets		er of each additional 50 or f (round up to a whole num		RATE				
	00 = 0	/50 =		0		x \$250.	.00	\$	0.00	
	e of \$130.00 laimed priority			ath or declaration later tha 2(e))	n 30 mon	ths from t	the	\$	0.00	
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE		\$		
Total	Claims	21	- 20 =	1	x \$	50.	.00	\$	0.00	
Independ	lent Claims	3	- 3 =	0	x \$	200.	.00	\$	0.00	
MULTIPL	E DEPENDE	NT CLAIM	S) (if apr	licable)	+ \$	360	.00	\$		
			(-) (TOTAL OF ABOV				\$	0.00	
	onlicant clair	ne emall ent	ity status	s. See 37 CFR 1.27. Fees				\$	0.00	
	educed by 1/2.		y status					•		
						UBTOTAL	L =	\$	0.00	
1	•		-	English translation later th CFR 1.492(i)).	an 30 mo	nths		\$		
				TOTA	AL NATIC	NAL FE	E = [\$	0.00	
	-		-	t (37 CFR 1.21(h)). The as	-			\$	0.00	
accompa	nied by an ap	opropriate co	over snee	et (37 CFR 3.28, 3.31). 40		• •	_			
TOTAL FEES ENCLOSED =							U =	\$	0.00	T
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a. 📙	A check ir	i the amou	int of \$0	.00 to cover the above t	fees is er	nclosed.				
b. 🗌	b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.								es.	
с. 🛚										
d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-										
2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
							In	851	39.370	
SEND ALL CORRESPONDENCE TO:						SIGN	SIGNATURE			
Folia C. Landon and J. D.							C. Wegner			
Customer Number: 22429							. vvegner			
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						25,25		ATION	II INADED	· · · · · · · · · · · · · · · · · · ·
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PRIORITY DATE

10/10/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
Alexandra, Virginia 22313-1450
www.unpto.gov

I.A. FILING DATE

10/07/2004

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/574,860	Shigeto Kawai	0534660414
		INTERNATIONAL APPLICATION NO.
2400		PCT/JP04/15205

22428 FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

CONFIRMATION NO. 8677 371 FORMALITIES LETTER *OC000000019451580*

Date Mailed: 07/05/2006

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

· A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

TOWN THE MOSE NO	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
U.S. APPLICATION NUMBER NO. 10/574.860	PCT/JP04/15205	0534660414

FORM PCT/DO/EO/922 (371 Formalities Notice)